

Confirmation No. 0955
IAP11 Rec'd PCT/PTO 09 AUG 2006

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Attorney Docket Number

PC32145A

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 331 640 A2	09-06-1989	Sandoz AG		
		WO 2004/039826 A1	05-13-2004	Centocor Inc.		

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number

Filing Date

First Named Inventor

Makoto Kawai, et al.

Art Unit

Examiner Name

Sheet

2

of

4

Attorney Docket Number

PC26188A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BOVE, et al., "Weight bearing as a measure of disease progression and efficacy of anti-inflammatory compounds in a model of monosodium iodoacetate-induced osteoarthritis", Osteoarthritis and Cartilage, 2003, pp 821-830, Vol. 11	
		CHUGAI, "Atilizumab Anti-IL-6 receptor antibody - Chugai, Anti-interleukin-6 receptor antibody - Chugai, MRA - Chugai", Biodrugs, pp 349-372, Vol. 17 No. 5	
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		GOLDRING, "The Role of Cytokines as Inflammatory Mediators in Osteoarthritis: Lessons from Animal Models", Connective Tissue Research, 1999, pp 1-11, Vol. 40 No. 1	
		HADLER, "Knee Pain is the Malady - Not Osteoarthritis", Annals of Internal Medicine, 1992, pp 598-599, Vol. 116, No. 7	
		HIRANO, et al., "Biological and Clinical Aspects of Interleukin 6", 1990, pp 443-449, Vol. 11, No. 12	
		HIRATA, et al., "Characterization of IL-6 Receptor Expression by Monoclonal and Polyclonal Antibodies", The Journal of Immunology", 1989, pp 2900-2906, Vol. 143, No. 9	
		HOFFMAN-La ROCHE AG, "Phase II Clinical Study of MRA Shows Significant Clinical Benefit to Children with Systemic-onset Juvenile Idiopathic Arthritis", Media Release, 2003, pp 1-3	
		KIDD, "7.3 Pathogenesis of Joint Pain in Osteoarthritis" Osteoarthritis 2nd Edition, 2003, NY Oxford Press, Inc., pp 185-189	

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	Makoto Kawai, et al.
				Art Unit	
Examiner Name					
Sheet	3	of	4	Attorney Docket Number	PC26188A

NON PATENT LITERATURE DOCUMENTS			
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		LOCKSHIN, et al., "ACR Annual Meeting Report: Anti-IL-6 Receptor Monoclonal Antibody for RA and S-JIA", 2002, American College of Rheumatology	
		MALEMUD, "Cytokines as Therapeutic Targets for Osteoarthritis", Biodrugs, 2004, pp 25-36, Vol. 18, No. 1	
		MASSICOTTE, et al., "Can altered production of interleukin-1p, interleukin-6, transforming growth factor-p and prostaglandin E2 by isolated human subchondral osteoblasts identify two subgroups of osteoarthritic patients", Osteoarthritis and Cartilage, 2002, pp 491-500, Vol. 10	
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		SAITO, et al., "Preparation of Soluble Murine IL-6 Receptor and Anti-Murine IL-6 Receptor Antibodies", The Journal of Immunology, 1991, pp 168-173, Vol. 147, No. 1	
		SIGMA-ALDRICH inc., "ANTI-Rat IgG (whole molecule) Affinity Isolated Antigen Specific Antibody Developed in Goat Adsorbed with Human Serum Proteins", Product Information, 1999	
		SORBERA, et al., "Atlizumab", Drugs of the Future, 2003 pp 315-319, Vol. 28, No. 4	
		SUZUKI, et al., "Anti-murine IL-6 Receptor Antibody Inhibits IL-6 Effects in Vivo", Immunology Letters, 1991, pp 17-22, Vol. 30	
		TAKAGI, et al., "Blockage of Interleukin-6 Receptor Ameliorates Joint Disease in Murine Collagen-Induced Arthritis", Arthritis & Rheumatism, 1998, pp 2117-2121, Vol. 41, No. 12	

Examiner Signature		Date Considered	
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		VanZAAZEN, et al. "Chimaeric anti-interleukin 6 monoclonal antibodies in the treatment of advanced multiple myeloma: a phase I dose-escalating study", British Journal of Hematology, 1998, pp. 783-790, Vol. 102	
		YAMASAKI, et al., "Cloning and Expression of the Human Interleukin-6 (BSF-2/IFN β 2) Receptor", Science, 1988, pp 825-828, Vol. 241	
		YOSHIZAKI, et al., "IL-6 Blocking Therapy with Humanized Anti-IL-6 Receptor Antibody (MRA) in Rheumatoid Arthritis", Cutting Edge Reports- www.rheuma21st.com, pp 1-9	

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